L Number	Hits	Search Text	DB	Time stamp
4	32	bit near2 redundan$4 and OFDM and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 17:40
5	20	bit near1 redundan$4 and OFDM and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 17:56
6	26	symbol adj mapper and OFDM and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 18:11
7	0	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6571366-$ or US-6345377-$ or US-6611940-$ or US-6601214-$ or US-6519732-$).did. or (US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$ or US-20030043928-$).did.) and mapper	USPAT; US-PGPUB	2004/04/01 18:04
8	0	6707856.pn. and punctur$2	USPAT; US-PGPUB	2004/04/01 18:04
9	23	(US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6345377-$ or US-6314289-$ or US-6553540-$ or US-6571366-$ or US-6611940-$ or US-6601214-$ or US-5812601-$ or US-6519732-$ or US-6598200-$ or US-6707856-$).did. or (US-20030043928-$ or US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$ or US-20020131515-$).did.	USPAT; US-PGPUB	2004/04/01 18:11
10	0	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6345377-$ or US-6314289-$ or US-6553540-$ or US-6571366-$ or US-6611940-$ or US-6601214-$ or US-5812601-$ or US-6519732-$ or US-6598200-$ or US-6707856-$).did. or (US-20030043928-$ or US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$ or US-20020131515-$).did.) and precondition	USPAT; US-PGPUB	2004/04/01 18:11
11	0	symbol adj mapper and OFDM and precondition and mimo and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 18:12
12	0	symbol adj mapp$3 and OFDM and precondition and mimo and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 18:12
13	0	symbol adj mapp$3 and DMT and precondition and mimo and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 18:12
14	2	precondition and mimo and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 18:12
15	2	pre-condition and mimo and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 18:13

16	2	pre-condition$3 and mimo and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 18:13
17	8	pre-condition$3 and mimo	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 18:13
-	35	375/267.ccls. and turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 17:34
-	0	09776073.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 10:58
-	2	20030043928.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 15:05
-	19	375/267.ccls. and OFDM and adaptive	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 17:34
-	4	375/267.ccls. and OFDM and adaptive and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 17:36
-	1	375/267.ccls. and OFDM and adaptiv$7 near2 modulat$5 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 17:37
-	16	OFDM and adaptiv$7 near2 modulat$5 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:10
-	0	20020119781.URPN.	USPAT	2004/04/01 16:12
-	2	5197061.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 17:51
-	107	"27085"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 17:51
-	0	"27085" and fractional.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 17:53
-	2	6304991.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 17:53
-	0	v-blast and adaptiv$7 near2 modulat$5 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 18:02

-	4	v-blast and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 15:10
-	9	v$2blast and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 18:04
-	2	20020043928.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 19:20
-	1	200243928.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 19:20
-	72	@ad>20040329	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 19:23
-	76	@ad>20040229	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 19:23
-	90	@ad>20040129	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 19:25
-	153878	@pd>20040129	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 19:25
-	17438	@pd>20040315	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 19:26
-	164	@pd>20040315 and 375.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 19:27
-	0	@pd>20040329 and 375.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 19:27
-	0	@pd>20040328 and 375.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 19:27
-	31	@pd>20040329	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 19:27
-	31	@pd>20040328	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 19:28

-	8709	@pd>20040320	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 19:29
-	69658	@pd>20040220	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 19:29
-	294037	@pd>20040101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 19:30
-	594450	@pd>20031101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 19:31
-	1905	@pd>20031101 and 375.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 19:32
-	8	(US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$).did. or (US-20020119781-$ or US-20020122383-$ or US-20020132600-$).did.	USPAT; US-PGPUB	2004/03/30 12:33
-	2	5197061.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 12:51
-	6	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$).did. or (US-20020119781-$ or US-20020122383-$ or US-20020132600-$).did.) and modulation same (channel sub$2channel)	USPAT; US-PGPUB	2004/03/30 13:47
-	1	20020122383.did. and controller	USPAT; US-PGPUB	2004/03/30 13:50
-	1	20020122383.did. and coding	USPAT; US-PGPUB	2004/03/30 13:50
-	0	v-blast and @ad<20010201 and ofdm	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 15:11
-	0	v-blast and @ad<20010201 and dmt	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 15:11
-	0	v-blast and @ad<20010201 and multi-tone	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 15:11
-	1	v-blast and @ad<20010201 and multiple same carrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:12
-	13	dmt and adaptiv$7 near2 modulat$5 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 15:12

-	25	(dmt multi-tone multi-carrier) and adaptiv$7 near2 modulat$5 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 16:00
-	2	5479447.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 15:51
-	25	(multitone multicarrier) and adaptiv$7 near2 modulat$5 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 16:00
-	1	(US-20020056066-$).did.	US-PGPUB	2004/03/30 16:14
-	1	(US-20020056066-$).did. and channel same mode	US-PGPUB	2004/03/30 16:14
-	1	(US-20020056066-$).did. and channel same mode	US-PGPUB	2004/03/30 16:18
-	1	(US-20020056066-$).did. and (carrier subcarrier)	US-PGPUB	2004/03/30 16:18
-	11	(US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$).did. or (US-20020119781-$ or US-20020122383-$ or US-20020132600-$ or US-20020056066-$).did.	USPAT; US-PGPUB	2004/03/30 16:20
-	2	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$).did. or (US-20020119781-$ or US-20020122383-$ or US-20020132600-$ or US-20020056066-$).did.) and punctur$4	USPAT; US-PGPUB	2004/03/30 16:45
-	0	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$).did. or (US-20020119781-$ or US-20020122383-$ or US-20020132600-$ or US-20020056066-$).did.) and unpunctur$4	USPAT; US-PGPUB	2004/03/30 16:42
-	0	mimo and 20020119781.did.	USPAT; US-PGPUB	2004/03/30 16:43
-	3	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$).did. or (US-20020119781-$ or US-20020122383-$ or US-20020132600-$ or US-20020056066-$).did.) and mimo	USPAT; US-PGPUB	2004/03/30 17:10
-	1	20020119781.did.	USPAT; US-PGPUB	2004/03/30 17:09
-	0	200030043928.did. and snr	USPAT; US-PGPUB	2004/03/30 17:04
-	0	200030043928.did. and sinr	USPAT; US-PGPUB	2004/03/30 17:04
-	0	200030043928.did.	USPAT; US-PGPUB	2004/03/30 17:04
-	0	2000343928.did.	USPAT; US-PGPUB	2004/03/30 17:05
-	0	20030043928.did. and sinr	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:05
-	1	20030043928.did. and snr	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:15
-	0	20020119781.did. and eigenmode	USPAT; US-PGPUB	2004/03/30 17:10

-	0	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$).did. or (US-20020119781-$ or US-20020122383-$ or US-20020132600-$ or US-20020056066-$).did.) and eigenmode	USPAT; US-PGPUB	2004/03/30 17:10
-	0	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$).did. or (US-20020119781-$ or US-20020122383-$ or US-20020132600-$ or US-20020056066-$).did.) and eigenmode	USPAT; US-PGPUB	2004/03/30 17:10
-	0	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$).did. or (US-20020119781-$ or US-20020122383-$ or US-20020132600-$ or US-20020056066-$).did.) and eigen$1mode	USPAT; US-PGPUB	2004/03/30 17:10
-	0	OFDM and adaptiv$7 near2 modulat$5 and eigenmode and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:42
-	2	OFDM and channel adj state same eigenmode and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:11
-	2	OFDM and channel adj state and eigenmode and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:11
-	2	OFDM and csi and eigenmode and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:12
-	2	OFDM and eigenmode and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:15
-	0	v-blast and @ad<20010201 and eigenmode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:12
-	337	@ad<20010201 and eigenmode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:12
-	2	@ad<20010201 and eigenmode and multi$2carrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:12
-	2	@ad<20010201 and eigenmode and csi	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:12
-	1	20030043928.did. and eigenmode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:15

-	2	MIMO and eigenmode and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:15
-	32	MIMO and eigenmode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:15
-	26	MIMO and eigenmode and ofdm	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:34
-	24	eigenmode and csi	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:40
-	20	eigen$1mode and csi	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:40
-	20	eigen$2mode and csi	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:40
-	0	OFDM and puntur$5 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 11:36
-	19	OFDM and punctur$5 same based and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:47
-	1	OFDM and punctur$5 same based same quality and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:47
-	54	OFDM and punctur$5 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:05
-	164	(OFDM dmt multi$2carrier multi$2tone) and punctur$5 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 12:09
-	50	(OFDM dmt multi$2carrier multi$2tone) and punctur$5 same channels and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 12:10
-	50	(OFDM dmt multi$2carrier multi$2tone) and punctur$5 same (channels tones) and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 12:10
-	11028	(OFDM dmt multi$2carrier multi$2tone) and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 12:10

-	50	((OFDM dmt multi$2carrier multi$2tone) and @ad<20010201) and punctur$5 same (channels tones)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 12:45
-	4	adaptive near2 punctur$5 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:13
-	1	Hagenauer and 6345377.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:03
-	0	20020119781.did. and turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:09
-	2	20020119781.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:04
-	2	5197061.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:09
-	0	5197061.did. and turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:05
-	0	20020122383.did. and turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:09
-	2	20020122383.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:05
-	0	6345377.did. and turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:09
-	8	OFDM and turbo adj encoder and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:06
-	0	OFDM and turbo near2 encoder and mimo and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:06
-	8	OFDM and turbo near2 encoder and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:06
-	0	20020119781.did. and convultional	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:09

-	0	5197061.did. and convultional	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:09
-	0	20020122383.did. and convultional	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:09
-	2	6345377.did. and convolutional	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:10
-	13	(US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6571366-$ or US-6345377-$).did. or (US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$).did.	USPAT; US-PGPUB	2004/03/31 13:12
-	0	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6571366-$ or US-6345377-$).did. or (US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$).did.) and tail adj2 bits	USPAT; US-PGPUB	2004/03/31 13:13
-	2	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6571366-$ or US-6345377-$).did. or (US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$).did.) and parity adj2 bits	USPAT; US-PGPUB	2004/03/31 13:13
-	0	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6571366-$ or US-6345377-$).did. or (US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$).did.) and puncturing same parity adj2 bits	USPAT; US-PGPUB	2004/03/31 13:13
-	127	punctur$5 same parity and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:14
-	89	punctur$5 same parity adj bits and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 14:02
-	6	punctur$5 same parity adj bits and OFDM and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:15
-	41	punctur$5 near4 parity adj bits and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:32
-	1	punctur$5 near4 parity adj bits same evenly and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:16
-	0	unpunctur$5 near4 parity adj bits same evenly and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:33

-	0	unpunctur$5 near4 tail adj bits same evenly and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:34
-	0	unpunctur$5 same evenly and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:34
-	12	unpunctur$5 same even and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:36
-	16	unpunctur$5 same equal$2 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:39
-	13491050	n/(n+1) same rate and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:39
-	0	"n/(n+1)" same rate and turbo and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:39
-	108	"n/(n+1)"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:40
-	18	"n/(n+1)" same rate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:40
-	0	"n/(n+1)" same rate and trubo	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:40
-	0	"n/(n+1)" same rate and turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:40
-	14	"n/(n+1)" same rate and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:42
-	138	"1/2" same (higher greater) and turbo and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:43
-	505	"1/2" near4 rate same (higher greater) and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:43
-	505	("1/2" near4 rate) same (higher greater) and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:44

-	38	("1/2" near4 rate) same (higher greater) and turbo and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:44
-	38	("1/2" near4 rate) same (higher greater) and (turbo convultional) and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:44
-	14	(US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6571366-$ or US-6345377-$ or US-6611940-$).did. or (US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$).did.	USPAT; US-PGPUB	2004/03/31 13:48
-	11	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6571366-$ or US-6345377-$ or US-6611940-$).did. or (US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$).did.) and "1/2"	USPAT; US-PGPUB	2004/03/31 13:53
-	3	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6571366-$ or US-6345377-$ or US-6611940-$).did. or (US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$).did.) and turbo	USPAT; US-PGPUB	2004/03/31 13:54
-	3	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6571366-$ or US-6345377-$ or US-6611940-$).did. or (US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$).did.) and convolutional	USPAT; US-PGPUB	2004/03/31 13:56
-	1	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6571366-$ or US-6345377-$ or US-6611940-$).did. or (US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$).did.) and block adj code	USPAT; US-PGPUB	2004/03/31 13:57
-	0	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6571366-$ or US-6345377-$ or US-6611940-$).did. or (US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$).did.) and padding	USPAT; US-PGPUB	2004/03/31 13:57
-	0	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6571366-$ or US-6345377-$ or US-6611940-$).did. or (US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$).did.) and stuff	USPAT; US-PGPUB	2004/03/31 13:57
-	1	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6571366-$ or US-6345377-$ or US-6611940-$).did. or (US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$).did.) and repeating	USPAT; US-PGPUB	2004/03/31 13:58

-	7	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6571366-$ or US-6345377-$ or US-6611940-$).did. or (US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$).did.) and interleaving	USPAT; US-PGPUB	2004/03/31 13:59
-	4	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6571366-$ or US-6345377-$ or US-6611940-$).did. or (US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$).did.) and punctur$3 same interleav$2	USPAT; US-PGPUB	2004/03/31 14:02
-	0	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6571366-$ or US-6345377-$ or US-6611940-$).did. or (US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$).did.) and non-binary same unpunctured	USPAT; US-PGPUB	2004/03/31 14:02
-	0	non-binary same unpunctured and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 14:02
-	2	20030043928.did. and non-binary	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 14:13
-	1	5197061.pn. and punctur$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 16:50
-	1	20030043928.did. and receiver	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 17:54
-	1	20020119781.did. and receiver	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 17:54
-	0	convultional near2 (turbo) and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 11:37
-	140	convolutional near2 (turbo) and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 16:35
-	1	6345377.pn. and block adj code	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 11:41
-	2	6611940.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:14

-	0	6601214.pn. and "not" same punctured	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:22
-	0	6601214.pn. and "not" same punctur$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:22
-	0	6601214.pn. and unpunctur$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:22
-	1	6601214.pn. and punctur$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:25
-	0	6601214.pn. and adjusting	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:25
-	0	6601214.pn. and adjust$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:25
-	1	6601214.pn. and adapt$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:29
-	1	6601214.pn. and interleaving	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 14:44
-	2	6601214.pn. and turbo	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:34
-	1	6601214.pn. and "104"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 14:44
-	1	6601214.pn. and interleaver	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 14:45
-	1	6601214.pn. and interleav$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 14:45
-	5	("5910182" | "5970085" | "5987057" | "6370669" | "6519732").PN.	USPAT	2004/04/01 14:53
-	1	6519732.pn. and turbo\	USPAT	2004/04/01 14:53
-	1	6519732.pn. and turbo	USPAT	2004/04/01 15:00
-	0	6519732.pn. and separate same interleav$3	USPAT	2004/04/01 15:00
-	0	6519732.pn. and individual same interleav$3	USPAT	2004/04/01 15:00
-	1	6519732.pn. and interleav$3	USPAT	2004/04/01 15:00
-	2	20030043928.did. and non-binary	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 15:05

-	0	20020119781.did.	USPAT	2004/04/01 16:13
-	1	(US-20020119781-$).did.	US-PGPUB	2004/04/01 16:14
-	0	(US-20020119781-$).did. and punctur$3	US-PGPUB	2004/04/01 16:15
-	1	(US-20020119781-$).did. and symbol	US-PGPUB	2004/04/01 16:17
-	0	(US-20020119781-$).did. and interleav$5	US-PGPUB	2004/04/01 16:17
-	1	(US-6601214-$).did.	USPAT	2004/04/01 16:20
-	0	(US-6601214-$).did. and symbol	USPAT	2004/04/01 16:19
-	17	(US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6571366-$ or US-6345377-$ or US-6611940-$ or US-6601214-$ or US-6519732-$).did. or (US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$ or US-20030043928-$).did.	USPAT; US-PGPUB	2004/04/01 16:29
-	5	((US-6351499-$ or US-6701129-$ or US-6385462-$ or US-5197061-$ or US-6304991-$ or US-6525853-$ or US-6498808-$ or US-6571366-$ or US-6345377-$ or US-6611940-$ or US-6601214-$ or US-6519732-$).did. or (US-20020122383-$ or US-20020119781-$ or US-20020056066-$ or US-20020132600-$ or US-20030043928-$).did.) and constellation convolutional near2 (turbo) and grey adj codes same constellation and @ad<20010201	USPAT; US-PGPUB	2004/04/01 17:59
-	0		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 16:36
-	0	grey adj codes same constellation and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 16:36
-	0	grey adj map$5 same constellation and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 16:36
-	0	grey adj map$5 same QAm and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 16:37
-	17	grey adj map$5 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 16:37
-	17	grey adj map$5 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 16:38
-	610	grey adj cod$5 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 16:39
-	3	grey adj cod$5 and turbo and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 16:39
-	3728	gray adj cod$5 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 16:39

-	3	gray adj cod$5 same turbo and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 16:48
-	0	gray adj map$5 same turbo and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 16:48
-	97	gray adj map$5 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 16:49
-	38	gray adj map$5 and encod$3 and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 17:11
-	15	bit near2 stuff$3 and OFDM and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 17:14
-	3175	bit near2 paddingand OFDM and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 17:14
-	10	bit near2 padding and OFDM and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 17:32
-	4	bit near2 repeating and OFDM and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 17:34
-	6	bit near2 duplicat$3 and OFDM and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 17:39
-	1	(US-6314289-$).did.	USPAT	2004/04/01 17:36
-	147	duplicat$3 and OFDM and @ad<20010201	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 17:36
-	1	(US-6314289-$).did. and duplicat$3	USPAT	2004/04/01 17:36
-	1	(US-6314289-$).did. and duplicat$3	USPAT	2004/04/01 17:36